



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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July 6, 1994

TO: Minerals File

FROM: Travis Jones, Reclamation Hydrologist *TWJ*

RE: Site Inspection, March Corporation, Bald Knoll Mine, M/025/012, Kane County, Utah

Date of Inspection: June 29, 1994

Time of Inspection: 1530-1800

Conditions: Warm and Windy

Participants: Andrew Edwards, Larry Engle, Don Edwards--March Corporation;
Travis Jones, Wayne Hedberg--DOGM

Purpose of Inspection: To familiarize DOGM staff with the new mine; to evaluate the hydrological design of the mine's access road

The original Notice of Intention to Commence Small Mining Operations, received by the Division on June 29, 1993, was filed by Andrew Edwards and Trevor Leach. Mr. Leach owns the surface on which the mine is situated and the State of Utah owns the mineral estate. Therefore this mine is under a mineral lease (ML 45962) administered by the School and Institutional Trust Lands Administration (formerly Division of State Lands and Forestry). Mr. Edwards filed a Notice of Intention to Commence Large Mining Operations on January 21, 1994. At this time Mr. Leach was no longer a partner in the mining venture.

The mine is located approximately 33 miles from Kanab, Utah. Follow highway 89 east from Kanab for ten miles and turn north up Johnson Canyon. Continue up Johnson Canyon for approximately 15 miles at which time the pavement ends and there is a fork in the road. Follow the road straight (left fork) for another two miles and make a right turn after the second cattle guard. Follow this road to the mine site.

One mile of the access road has been realigned. This newly constructed road has an average width of approximately 35 feet and is one mile in length. The road is still under construction and needs to have a layer of gravel applied in several places. The road has been adequately crowned to facilitate the flow of water over the road



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surface. In most areas ditches have been created on both sides of the road to accommodate runoff. Either culverts or drainage swales have been implemented at drainage crossings. A few hundred yards before the mine site the road has a very steep grade. At the bottom of this hill there is a small drainage that is blocked. Mr. Edwards indicated that he is planning on installing a culvert here and building up the level of the road several feet.

The mine site is now situated on previously disturbed land. Two small pits have been reopened and a pad for equipment storage has been created. One pit is at the north end of the site and is about 15 or 20 feet deep. Topsoil has been stockpiled north of this pit. The other pit is at the southeast end of the site and is about 10 feet deep.

Mr. Edwards showed us the surrounding areas to get an idea of the topography, geology, archaeologic sites and typical surrounding vegetation. There are several coal exploration roads in the area from previous activity by Utah International Incorporated.

Several photographs of the site were taken and we performed measurements of the disturbed/redisturbed area.

jb
cc: Andrew Edwards, March Corporation
Trevor Leach, Surface Owner
John Blake, State Lands
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